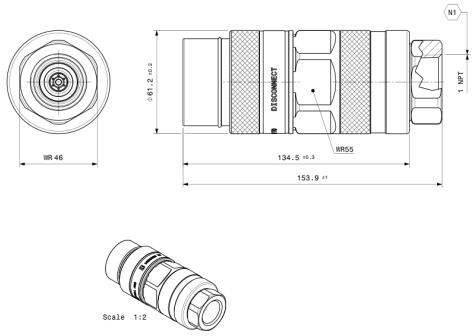
# M VT17ZN 1 NPT RoT-lock®

Codice articolo: **812401001** / **Male**




| | |
|---|---|
| **Valving style**<br>Flat face | **Body size**<br>3/4" |
| **Sealing**<br>Nitrile NBR | **Treatment**<br>Zn-Ni |
| **Interchange**<br>Stucchi profile VT | **Connection system**<br>Screw |
| **Disconnection system**<br>Unscrew | **Material**<br>Carbon steel |
| **Locking mechanism**<br>Screw to connect + Automatic lock sleeve | **Disconnectable under pressure**<br>Yes |
| **Thread**<br>FEMALE THREAD NPT (ANSI B.1.20.1) | **Connectable under residual pressure**<br>Pressure in both sides |
| **Temperature**<br>-20 / +100 °C; -4 / +212 °F | **Applications**<br>Construction Equipment Attachments, Demolition, Drilling Rig, Coil Tubing Unit, Earth Moving, Foundation, Material Handling, Road Construction, Test Bench, Construction, Trucks & Vehicles, Oil & Gas |

| Performance | METRIC |
|---|---|
| Max. Flow suggested (l/min) | 200 |
| Max. Operating pressure - coupled (MPa) | 50 |
| Operating pressure - uncoupled (MPa) | 50 |
| Burst pressure - coupled (MPa) | 125 |
| Burst pressure - uncoupled (MPa) | 125 |
| Spillage (ml) | 0.02 |
| Max. residual pressure during connection (in the male, female to drain) (Mpa) | 25 |
| Max. residual pressure during connection (in the female, male to drain) (Mpa) | 25 |
| Max. residual pressure during connection (in male and female) (Mpa) | 15 |
| Max. residual pressure during disconnection (Mpa) | 15 |

| Dimensions | METRIC |
|---|---|
| Port (A) | 1" |
| Overall length M+F (mm) | 210,3 |
| Length (mm) | 153,9 |
| Max. diameter (mm) | 61,2 |
| Weight (kg) | 2,18 |

## Related products

| Product code | Type | Product name |
|---|---|---|
| 812401000 | Femmina | F VT17ZN 1 NPT RoT-lock® |

## Spare kits

| Product code | Product name |
|---|---|
| 815701335 | SPARE KIT OR HNBR+BK M VT17ZN |

## Caps

| Product code | Product name |
|---|---|
| 816103001 | PLUG FOR M VT17 POM BLACK |
| 816105401 | ALUMINIUM PLUG M VT17 WHITE |

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